## **CIP Highlights**

### INVESTING IN OUR COUNTY'S FUTURE

### Investing in our children and schools...

#### Public Schools

- Increase the local share of school funding by almost 75 percent, and increase total expenditures by 50.1% compared to the FY03-08 amended CIP.
- > Support the Board of Education (BOE) plan to provide space for growing enrollment, accommodate space requirements for full-day kindergarten, cut backlogs of delayed projects, reduce the number of relocatable classrooms, and continue the modernization of existing structures.
- Fully support the BOE's requested six-year level of funding.
- Open five new schools to serve growing enrollment in Clarksburg and other up-County areas.



Page Elementary School in Silver Spring

- > Reopen five schools to accommodate changing enrollment patterns in Wheaton and other down-County communities.
- > Build additions to 22 elementary, middle, and high schools.

- > Plan and construct 33 elementary school gymnasiums.
- > Open a School Based Health Center at Gaithersburg Elementary School in 2005.
- > Increase investment in school modernization by \$98.9 million, an average annual increase of \$16.5 million per year.
- > Assume State support of \$148.0 million for public school projects over the six-year CIP.
- > Add child care at reopened Connecticut Park and Arcola Elementary Schools.

## Montgomery College

> Add \$8 million per year for the replacement and upgrades of information technology equipment at all three campuses using data,

video and audio applications.

Fund all cost increases for three new buildings to support the expansion of the Takoma Park Campus.

 Complete the infrastructure improvements to the college's largest facility, the Macklin Tower Building, including the



Montgomery College Takoma Park Health Science Center

replacement of major mechanical, electrical, and plumbing systems and equipment, and upgrading life safety systems and elevators.

- > Begin the preliminary design of the Bioscience Education Center on the Germantown campus.
- > Upgrade the life safety systems on all three campuses including fire alarms, emergency generators, lighting, and exit signs.

#### Public Libraries

- > Construct the new Rockville Library in coordination with the development of the Rockville Town Center.
- > Construct the new Germantown Library beginning in 2004.



Renovated Bethesda Library

- Pilot a state-of-art library technology inventory system called Radio Frequency Identification at the Germantown Library as a replacement for the barcode-based inventory system currently in use.
- Locate the final site for Silver Spring Library, as a mixed use facility.

- > Provide initial funding to:
  - Design a new library in the Clarksburg Town Center in 2007; and
  - Renovate the Wheaton Library, beginning the design phase in 2008.

## Investing in transportation...

- Progress continues on the Go Montgomery! transportation initiative to relieve traffic congestion, to make our streets, sidewalks and intersections safer, and to improve bikeways and trails while simultaneously encouraging the use of mass transit alternatives. Selected new and ongoing Go Montgomery! projects include:
  - Construct Burtonsville Access Road to provide a new roadway between Spencerville Road (MD 198) and the School Access Road;
  - Extend Father Hurley Boulevard for 1.2 miles from its existing terminus at Wisteria Drive, south to Germantown Road (MD 118);
  - Install safety and spot improvements along 2.4 miles of Quince Orchard Road between Darnestown Road (MD 28) and Dufief Mill Road to improve pedestrian and vehicular safety in this area;
  - Add construction funds for Nebel Street, to connect Randolph Road to the site of a planned large retail store;
  - Construct Greentree Road sidewalk from Old Georgetown Road to Fernwood Road to address safety conditions and improve pedestrian access to public and private facilities;
  - Design both the expansion of an existing and a new maintenance depot, and renovate a third facility, to accommodate an additional 350 buses by the year 2020;

- Add \$13.4 million for facility planning studies between FY05-10 that will generate new stand-alone projects as part of the Go Montgomery! initiative, to provide congestion relief and to enhance our network of roadways, sidewalks and ped/bike facilities;
- Resurface 75 lane miles of primary and arterial roads in 2004 and 2005, more than doubling the six-year funding level;
- Install more guardrails and initiate guardrail end treatment to conform to Maryland State Highway Administration standards;
- Construct the Citadel Avenue, Fairland Road, and Stringtown Road improvements in FY05 and FY06 as part of the Go Montgomery! enhancements; and
- Construct Montrose Parkway which will have a significant positive impact on traffic congestion in North Bethesda.
- > Extend Maryland Avenue to support the private sector investment in the Rockville Town Center Redevelopment project.



North Bethesda Trail Bridge over I-270

Improve safety along Park Lane between Maple Ridge Road and Battery Lane, and portions of Battery Lane to correct roadway conditions and drainage failure.

- > Complete construction of the Grosvenor Garage in 2004.
- > Rehabilitate two park and ride lots in eastern Montgomery County.
- Replace Brink Road Bridge over Goshen Branch, the Nicholson Lane Bridge, and the White Ground Road Bridge to preserve current and future roadway capacities.

### Pedestrian Safety

- > Install physical structures and/or traffic control devices to improve walkability along Montgomery County roadways where there is high pedestrian concentration and mass transit ridership.
- Sustain several ongoing pilot programs focused on improving pedestrian safety.
- > Construct all missing sidewalk segments along the east side of U.S. Route 29 between University Boulevard and Prelude Drive and the east side of Lockwood Drive between U.S. Route 29 and New Hampshire Avenue.
- Examine all projects to assure attention to pedestrian and bicycle safety impacts and ADA compliance.

### Investing in the safety of our citizens...

### Homeland Security

- > Upgrade and expand the Public Safety Training Academy (PSTA) through the reconstruction of the indoor firing range and gym, and construct a new helipad, auditorium, and multi-agency driver training center.
- > Build a new Travilah Fire Station at the PSTA to serve the Travilah and North Potomac communities and to support the training curriculum.
- Renovate Cabin John Park and Burtonsville Fire Stations to accommodate a tanker and expand the living quarters for fire fighters.



911 Emergency Communications Center Workstation

> Relocate the Wheaton Volunteer Rescue Squad to a new site at the corner of Georgia Avenue and Arcola Avenue.

## Police/Corrections/Sheriff

- > Design and construct a new 39,000 square-foot Animal Shelter to replace the existing 15,737 square-foot facility.
- > Support the construction of the approved new District Police Stations in Gaithersburg/Montgomery Village and Silver Spring.

- > Upgrade the Sheriff's holding facilities to accommodate adult and juvenile prisoners at Rockville's District and Circuit Courts, including an expansion of the sallyport.
- > Build eleven new courtrooms as phase one of a two-phase annex for the Montgomery County Judicial Center.
- Begin the renovation of the Montgomery County Detention Center for use as a short-term holding facility, correctional training facility, Central Processing Unit, Police Warrants and Fugitive Unit, and Department of Health and Human Services' Mental Health Assessment and Placement Unit.
- > Enhance the Integrated Justice Information System (IJIS) by acquiring automated management tools for the Department of Correction and Rehabilitation

## Investing in our ecosystems and environment...

- Replace inadequate storm drain systems in the Sonoma/Ayrlawn Chevy Chase Village community and at the intersection of Primrose Street and Connecticut Avenue to address flooding and unsafe road conditions.
- > Preserve an estimated 10,000 additional acres of agricultural land through FY10 by leveraging \$19.0 million in State, Federal, and Agricultural Transfer Tax funds for the purchase of agricultural and conservation easements.
- > Repair 17 miles of damaged stream channels and tributaries in stream valley parks and priority watersheds.
- > Restore stormwater management facilities on M-NCPPC property to originally designed conditions.

### Investing in our neighborhoods and business centers...

- > Advance the Wheaton Redevelopment Program to revitalize the Wheaton Central Business District (CBD):
  - Construct a Gateway Plaza to provide an attractive entrance to Wheaton;
  - Improve 3,921 feet of streetscape for the safety, convenience and appearance of pedestrian circulation in the CBD; and

- Improve building facades in shopping areas and commercial

centers.

- Complete the County's participation towards the revitalization of Silver Spring:
  - Complete the Silver Spring Civic Building;
  - Complete the Silver Spring Town Square Garage infrastructure improvements in the Silver Spring Redevelopment Program;
  - Complete construction of Silver Circle (Wayne Avenue) and Town Square Parking Garages; and
  - Select the site for the new Silver Spring Library.

- Begin construction of Pedestrian Linkages in South Silver Spring and Fenton Street Village to better integrate vehicular and pedestrian access throughout the area, to improve links between the redevelopment project, the residential neighborhoods, and the Takoma Park College campus.
- > Construct a temperature controlled liquor warehouse for packaged beer and wine storage to eliminate shipping and storage costs.
- > Develop land use plans for the Germantown Life Sciences Park and the East County Center for Science and Technology as well as facility plans for biotechnology and information technology incubators at both locations.
- > Open during 2004, the Silver Spring Innovation Center, a business incubator that will accommodate up to 25 start up or early stage information technology businesses.
- > Upgrade the Solid Waste Transfer Station to improve waste unloading efficiency, reduce vehicle queuing, and enhance safety.

### Investing in our quality of life...

#### Recreation/Parks/Culture

- > Construct the first County skateboard park in Olney Manor Recreational Park beginning design in 2007.
- > Construct the Germantown Indoor Swim Center during 2004 and 2005.
- > Complete construction at the Strathmore Hall Arts Center and open the Concert Hall/Education Center.
- Preserve our Aquatics Facilities by adding the Upper County Outdoor Pool Renovation project in Gaithersburg.
- Expand the size of three future Community Recreation Centers (North Bethesda, North Potomac, White Oak) to provide additional space for senior centers.
- Renovate two of our major parks, Pope Farm Nursery that supplies plants and trees to the entire parks system, and



Dancers at Glen Echo Spanish Ballroom

Brookside Gardens which hosts 300,000 visitors annually, by adding water service and irrigation systems.

- Expand the East Norbeck Local Park to provide improved parking, a natural surface trail, lighted tennis courts, playgrounds, and more ball fields.
- > Accelerate the renovation of playgrounds beginning in 2007, increasing the annual schedule from seven playgrounds to eleven.
- > Sustain funds for the Ballfield Initiative project, including the renovation of school ballfields and lighting of the existing ballfields to effectively double the play time.
- > Reconstruct the deteriorated 2.38 mile hiker-biker Black Hill Trail in Germantown.
- > Design Laytonia Recreational Park in the Derwood area, including ballfields, an in-line hockey rink, play and picnic areas, trails, and paths in 2005/2006. Construction will be completed in 2009/2010.
- > Complete the renovation of Jesup-Blair Park by 2005.
- > Begin reconstruction of Concord Local Park in Bethesda, including refurbishing a youth soccer field and adding accessible features to the park in 2004 and complete the construction in 2006.

### Funding the budget...

- > Recommend a total of \$2.18 billion for the FY05-10 CIP for all agencies excluding WSSC, an increase of \$327.7 million or 17.7 percent from the previous CIP.
- > Recommend \$2.13 billion for the tax supported part of the CIP, an increase of \$321.2 million or 18 percent from the previous CIP.
- > Increase PAYGO and Current Revenue by \$258.7 million or 75.6 percent from the \$342.1 million in the currently approved CIP.
- > Recommend \$515.8 million for WSSC, a decrease of \$2.8 million from the FY04-09 Approved CIP.
- > Increase water/sewer rates by three percent the first increase in six years.
- > Use a new funding source, the Schools Impact Tax, to provide needed educational facilities in growing areas of the County.
- > Allocate to school capital improvements and college information technology the net revenue attributable to the increase in the rate of the Recordation Tax.
- > Assume no revenue derived from the new School Facilities Payment because there is no basis at this time to estimate collections from this source.
- Keep tax supported borrowing within prudent limits:

- Increase General Obligation borrowing by \$245 million or 27 percent from the approved CIP, consistent with the Council's Spending Affordability Guidelines approved this past fall;
- Issue debt at levels necessary to ensure continuation of Montgomery County's AAA credit rating;
- Program Park and Planning bonds within the Spending Affordability Guidelines set by Council in October; and
- Retain modest but prudent 'set-asides' of bond-funded fiscal capacity for soon-to-come requirements.
- > Assume State and Federal aid as follows:
  - \$20 million for school construction maintenance of effort;
  - Improvements at Montgomery County Airpark;
  - Montgomery County Detention Center Reuse;
  - Silver Spring redevelopment and Transit Center;
  - Agricultural easements and parkland; and
  - Stream restoration.

## Recommend Special Projects Legislation for:

- > Nebel Street Extended
- > Seven Locks Technical Center Phase II
- > Transfer Station and Related Ancillary Facilities

## **Explanation of Charts**

#### **EXPENDITURES (PIE CHARTS)**

These pie charts display the percentages of all expenditures by category of usage, showing the portions of total spending which are approved for each of a number of broad categories. The top chart displays FY05-10 as recommended by the County Executive. The lower chart displays the County Council's final actions for the FY03-08 Amended CIP, including biennial amendments, as of June 2003. These charts exclude WSSC, because it is a bicounty agency governed by State law. It is the only agency for which the County Council adopts an annual CIP.

#### **FUNDING (PIE CHARTS)**

These pie charts display the percentages of funding applied to the CIP from all sources. The top chart displays FY05-10 as recommended by the County Executive. The lower chart displays the County Council's actions for the FY03-08 Amended CIP, including biennial amendments, as of June 2003. These charts exclude WSSC, because it is a bicounty agency governed by State law. It is the only agency for which the County Council adopts an annual CIP.

#### **EXPENDITURES (BAR CHART)**

This chart compares the total expenditures for all County agencies per fiscal year in the FY03-08 Amended CIP, including the biennial amendments, as approved by the County Council as of June 2003, with the County Executive's Recommended CIP for FY05-10. This chart excludes WSSC, because it is a bi-county agency governed by State law. It is the only agency for which the County Council adopts an annual CIP.

#### **EXPENDITURES BY AGENCY**

This chart compares total expenditures for the FY03-08 Amended CIP, including the Biennial amendments, as approved by the County Council as of June 2003 with total expenditures for the County Executive's Recommended CIP for FY05-10. The data is sorted by implementing agency and by program for MCG programs. Percent change between the six-year periods and percentage of each agency's budget to the whole are also compared. This chart also compares WSSC expenditures as approved by the County Council as of June 2003 for FY04-09 with expenditures as recommended for FY05-10. The total CIP based on the latest six-year period as approved by the County Council is compared to the total CIP as recommended in the upcoming six-year period.

## EXPENDITURES TAX AND NON-TAX SUPPORTED

This chart compares total expenditures for the FY03-08 Amended CIP, including the Biennial amendments, as approved by the County Council as of June 2003 with total expenditures for the County Executive's Recommended CIP for FY05-10. The chart separates tax supported and non-tax supported expenditures, and then sorts by

implementing agency and by program for MCG programs. Percent change between the six-year periods and percentage of each agency's budget to the whole are also compared. This chart also compares WSSC expenditures as approved by the County Council as of June 2003 for FY04-09 with expenditures as recommended for FY05-10. The total CIP based on the latest six-year period as approved by the County Council is compared to the total CIP as recommended in the upcoming six-year period.

#### **FUNDING BY MAJOR CATEGORIES**

This chart compares total funding for the FY03-08 Amended CIP, including the Biennial amendments, as approved by the County Council as of June 2003 with total funding for the County Executive's Recommended CIP for FY05-10. The major funding sources are listed separately, and the smaller sources are grouped together within the "Other" category. Percent change between the six-year periods and percentage of each funding source to the whole are also compared. This chart also compares total funding for WSSC as approved by the County Council for FY04-09 with the FY05-10 recommendation. The total CIP based on the latest six-year period as approved by the County Council is compared to the total CIP as recommended in the upcoming six-year period.

## FISCAL COMPARISONS: EXPENDITURES BY AGENCY AND SOURCE OF FUND

This chart compares agency expenditures and funding for the FY03-08 Amended CIP, including the Biennial amendments, as approved by the County Council as of June 2001 with agency expenditures and funding for the County Executive's Recommended CIP for FY05-10. The chart separates total expenditures and tax supported expenditures; total G.O. bond and current revenue funding; and total expenditures, G.O. bond, current revenue, and State aid funding by agency. Dollar amount and percent changes between the six-year periods and percentage of each agency's budget to the whole are also compared. This chart excludes WSSC, because it is a bi-county agency governed by State law. It is the only agency for which the County Council adopts an annual CIP.

# FISCAL COMPARISONS: GENERAL OBLIGATION BONDS AND TAX SUPPORTED CURRENT REVENUES

This chart compares information contained in the G.O. Bond Adjustment and Current Revenue Adjustment charts for the FY03-08 Amended CIP, including the Biennial amendments, as approved by the County Council as of June 2003 with the County Executive's Recommended CIP for FY05-10. Dollar amount and percent changes between the six-year periods and percentage of G.O. bonds and current revenues budgeted to the whole are also compared.

## **Explanation of Charts**

#### **DEBT CAPACITY ANALYSIS**

This chart displays the performance of the G.O. bond funded portion of the Capital Improvements Program, various long term leases primarily funded through the Revenue Authority, and short term lease financing for public safety radios against a variety of economic and fiscal indicators.

## GENERAL OBLIGATION BOND ADJUSTMENT CHART

This chart compares the general obligation bonds available for programming, with recommended programmed bond funded expenditures for the FY05-10 program. Amounts in the line labeled "Less Set Aside: Future Projects" indicate the amount available for possible future expenditures not yet programmed in individual projects. Zeros in the line labeled "Available or (Gap) to be Solved" indicate a balanced capital budget and Capital Improvements Program.

## TAX SUPPORTED CURRENT REVENUES ADJUSTMENT CHART

This chart compares the tax supported current revenues available for programming, with programmed current revenue funded expenditures for the recommended FY05-10 program. Zeros in the line labeled "Available or (Gap) to be Solved" indicate a balanced capital budget and Capital Improvements Program.

## PARK AND PLANNING BOND ADJUSTMENT CHART

This chart compares the Park and Planning bonds available for programming, with recommended programmed bond funded expenditures for the FY05-10 year program. Amounts in the line labeled "Less Set Aside: Future Projects" indicate the amount available for possible future expenditures not yet programmed in individual projects. Zeros in the line labeled "Available or (Gap) to be Solved" indicate a balanced capital budget and Capital Improvements Program.

## BUDGETARY ASSUMPTIONS OF STATE AID FOR SCHOOL CONSTRUCTION

This chart displays the intended uses of State aid for the school construction program. Budget year (the first year of this CIP) uses are already appropriated by the State. Outyear expenditures rely on support from the State in the amounts shown on the line labeled "Grand Total: All Projects." Individual school construction and modernizations are shown for each of the fiscal years of the FY05-10 recommended CIP.